

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Chu, et al.

Application Serial No.: 09/761,910

Filed: January 17, 2001

For: Apparatus, Method and System for Correlated Noise Reduction in a Trellis Coded Environment

Patent No.:

Issue Date:

Commissioner for Patents

Mail Stop: Patent Application

P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

OCT 27 2003

Technology Center 2600

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above-identified:

☒ application,  
☐ patent

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

I/we hereby appoint all of the following attorneys and agents of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my/our attorneys and agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys and agents listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USPTO Customer Number.

**24504**

I hereby certify that this correspondence is being deposited with the United States Postal Service, as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, VA, 22313-1450, on

10/17/2003

Shana R. East

Direct correspondence and telephone calls to:

Jon E. Holland, Esq.  
**THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.**  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339  
256-704-3900

**ASSIGNEE OF ENTIRE INTEREST**

**ADTRAN, INC.**  
901 Explorer Blvd.  
Huntsville, Alabama

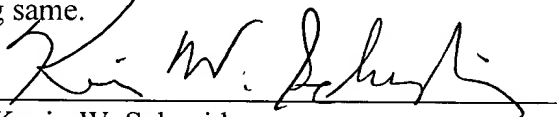
**RECEIVED**

OCT 27 2003

Technology Center 2600

**ASSIGNEE CERTIFICATION**

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same.

  
Kevin W. Schneider  
Chief Technology Officer  
ADTRAN, Inc.

Date: 10/03/03

Docket No.: 710101-1300